



I018157

Law and Regulatory Affairs

Ecolab Inc.
370 N. Wabasha Street
St. Paul, Minnesota 55102

Writer's Direct-Dial Number: (651) 293-2916
e-mail: wendy.stotz@ecolab.com

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Via Certified Mail – Return Receipt Requested

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Office of Pesticide Programs – 7504C
U.S. Environmental Protection Agency
401 M Street, SW
Washington, DC 20460

To Whom It May Concern:

This letter is being submitted to the Agency in accordance with FIFRA section 6(a)(2). The submitter and registrant are both Ecolab Inc. (370 N. Wabasha St., St. Paul, MN 55102).

Registration numbers reported are for the following company names;

- 1677 - Ecolab, Inc.
- 303 - Huntington Professional Products - a Service of Ecolab, Inc.
- 42964 - Airkem Professional Products, a Division of Ecolab, Inc.
- 5389 - Kay Chemical

Enclosed are individual incident reports (internal codes #06060 – #06067) for November 1 through November 30, 2006.

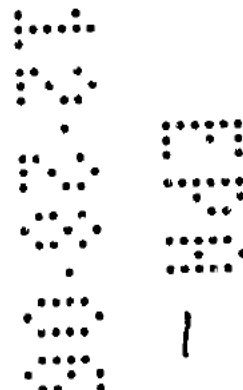
This information may be reportable at this time because the exposures may fall into the exposure type and category (according to the final rule, effective August 17, 1998) of H-B and H-C. Each individual report indicates the pesticide registration number alleged to be involved in that incident.

Sincerely,

ECOLAB INC.

Wendy J. Stotz
Senior Regulatory Specialist

Enclosures



Personal privacy information

FIFRA 6(a)(2)

30-Day Report

-601

Internal ID	FIFRA Category	Collection Period		Date Submitted
06060	HC	From	To	12/31/06
		11/01/06	11/30/06	

Administrative

Reporter		Contact (If other than Reporter)	
[REDACTED]		SafetyCall 8009 34th Avenue South, Suite 875 Bloomington, MN 55425 952-852-4600	
Report Status	Date Registrant Aware	Date(s) of Incident	Part of a Larger Study?
New	11/01/06	11/01/06	No
Location of Incident		Source	
Plymouth, Michigan		SafetyCall (Internal ID 134898)	

Pesticide Product(s) Involved:

Product(1)	EPA Reg No.(1)	Formulation(1)
Eco-San	1677-52	Concentrate
Active Ingredient(s)(1)	Exposed to Concentrate or Dilute(1)	
Sodium hypochlorite	Dilute	
Product(2)	EPA Reg No.(2)	Formulation(2)
Active Ingredient(s)(2)	Exposed to Concentrate or Dilute (2)	

Circumstances

Evidence Label Not Followed?	How Exposed	Situation
No	See Incident Description	See Incident Description
Use Site	Applicator Certified?	
Restaurant/Foodservice	Not Applicable	

Incident Description

Reporter drank "three good gulps" of water of a glass that had been washed with the product. Reporter stated she could smell the product on the glass. Reporter stated she is "super-sensitive" to perfumes, chemicals, and odors and that she could feel her throat closing. The reporter stated she felt as if there were bubbles in her stomach.

Twelve days later the reporter stated she experienced sore throat, nausea, and an upper respiratory infection. She reported the skin inside her mouth peeled off. She also reported she was having a difficult time urinating since the exposure occurred. No further information is available.

The symptoms reported are not believed to be related to the product exposure described.

Other Incident-Specific Information (Humans)

Age	Sex	If Female, Pregnant?	Suicide/Homicide Attempt?
41	Female	No	No
Weight of Exposed Person	Occupational Exposure?	Days Lost	Protective Measures Used?
Unknown	No	0	None Reported
Exposure Route	Amount of Exposure	Duration of Exposure	
Ingestion	Unknown	Unknown	
Symptoms			Symptom Onset
Nausea, Oral Irritation, Throat Irritation, Respiratory Irritation, Decreased frequency of Urination			30 minutes or less
Medical Care Sought			Lab Tests
Poison Control Center			None Reported

- 002

FIFRA 6(a)(2)
30-Day Report

Internal ID	FIFRA Category	Collection Period			Date Submitted
06061	HC	From	11/01/06	To	11/30/06
12/31/06					

Administrative

Reporter		Contact (if other than Reporter)	
Dr. Chan St. Anthony Memorial Hospital Michigan City, Indiana 46360 219-879-5400		SafetyCall 8009 34th Avenue South, Suite 875 Bloomington, MN 55425 952-852-4600	
Report Status	Date Registrant Aware	Date(s) of Incident	Part of a Larger Study?
New	11/13/06	(chronic)	No
Location of Incident		Source	
Michigan City, Indiana		SafetyCall (Internal ID 137857)	

Pesticide Product(s) Involved:

Product(1)	EPA Reg No.(1)	Formulation(1)
Oasis 144	1677-43	Concentrate
Active Ingredient(s)(1)		Exposed to Concentrate or Dilute(1)
Quaternary ammonium chloride compounds		Dilute
Product(2)	EPA Reg No.(2)	Formulation(2)
Active Ingredient(s)(2)		Exposed to Concentrate or Dilute (2)

Circumstances

Evidence Label Not Followed?	How Exposed	Situation
No	See Incident Description	See Incident Description
Use Site	Applicator Certified?	
Restaurant/Foodservice	Not Applicable	
Incident Description		
Reporter stated patient was seen October 26 with symptoms of red, itchy hands with blisters. Initial diagnosis was contact dermatitis. Patient uses Oasis 144 product to wash pots and pans at her workplace. The physician placed a cotton ball in diluted product and applied the cotton ball to the patient's arm; patient experienced similar symptoms. Physician advised patient to avoid contact with product.		

Other Incident-Specific Information (Humans)

Age	Sex	If Female, Pregnant?	Suicide/Homicide Attempt?
50	Female	No	No
Weight of Exposed Person	Occupational Exposure?	Days Lost	Protective Measures Used?
Unknown	Yes	0	None Reported
Exposure Route	Amount of Exposure	Duration of Exposure	
Dermal	Unknown	Unknown	
Symptoms			Symptom Onset
Bullae / blisters, Dermal irritation / pain, Erythema / flushed, Pruritis			Unable to determine
Medical Care Sought			Lab Tests
Poison Control Center, Private Physician			None Reported

Personal privacy information

-003

FIFRA 6(a)(2) 30-Day Report

Internal ID	FIFRA Category	Collection Period		Date Submitted
06062	HC	From 11/01/06	To 11/30/06	12/31/06

Administrative

Reporter		Contact (if other than Reporter)	
[REDACTED]		SafetyCall 8009 34th Avenue South, Suite 875 Bloomington, MN 55425 952-852-4600	
Report Status	Date Registrant Aware	Date(s) of Incident	Part of a Larger Study?
New	11/14/06	11/14/06	No
Location of Incident		Source	
Cape Girardeau, Missouri		SafetyCall (Internal ID 138205)	

Pesticide Product(s) Involved:

Product(1)	EPA Reg No.(1)	Formulation(1)
Ster-Bac	1677-43	Concentrate
Active Ingredient(s)(1)		Exposed to Concentrate or Dilute(1)
Quaternary ammonium chloride compounds		Dilute
Product(2)	EPA Reg No.(2)	Formulation(2)
Active Ingredient(s)(2)		Exposed to Concentrate or Dilute (2)

Circumstances

Evidence Label Not Followed?	How Exposed	Situation
No	See Incident Description	See Incident Description
Use Site		Applicator Certified?
School		Not Applicable
Incident Description		
A worker was allegedly splashed in the eye with the product while sanitizing dishes. The worker flushed the eye for 10 minutes and had redness and irritation to the eye. The worker went to the ER and had her eye flushed. She was diagnosed with a small injury to her cornea. The worker was asymptomatic the day following the exposure.		

Other Incident-Specific Information (Humans)

Age	Sex	If Female, Pregnant?	Suicide/Homicide Attempt?
Unknown adult	Female	Unknown	No
Weight of Exposed Person	Occupational Exposure?	Days Lost	Protective Measures Used?
Unknown	Yes	0	None Reported
Exposure Route	Amount of Exposure	Duration of Exposure	
Ocular	Unknown	Unknown	
Symptoms			Symptom Onset
Ocular irritation / pain, Redness / conjunctivitis, Ocular burns			30 minutes or less
Medical Care Sought			Lab Tests
Poison Control Center, Emergency Department			None Reported

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Personal privacy information

004

FIFRA 6(a)(2)

30-Day Report

Internal ID	FIFRA Category	Collection Period			Date Submitted
06063	HC	From	11/01/06	To 11/30/06	12/31/06

Administrative

Reporter	Contact (if other than Reporter)
[REDACTED]	SafetyCall 8009 34th Avenue South, Suite 875 Bloomington, MN 55425 952-852-4600

Report Status	Date Registrant Aware	Date(s) of Incident	Part of a Larger Study?
New	11/15/06	11/08/06	No
Location of Incident	Source		
Middletown, Ohio	SafetyCall (Internal ID 138569)		

Pesticide Product(s) Involved:

Product(1)	EPA Reg No.(1)	Formulation(1)
Quat Sanitizer II	1677-43	Concentrate
Active Ingredient(s)(1)	Exposed to Concentrate or Dilute(1)	
Quaternary ammonium chloride compounds	Unknown	
Product(2)	EPA Reg No.(2)	Formulation(2)
Active Ingredient(s)(2)	Exposed to Concentrate or Dilute (2)	

Circumstances

Evidence Label Not Followed?	How Exposed	Situation
No	See Incident Description	See Incident Description
Use Site	Applicator Certified?	
Restaurant/Foodservice	Not Applicable	

Incident Description

Reporter experienced oral irritation and redness within 2 hours of ingestion of a grilled cheese sandwich which allegedly tasted funny. The restaurant manager stated that the Quat Sanitizer II product was the only chemical in the kitchen; reporter did not know who the sandwich would have been exposed to the product.
The reporter stated she had gone to the doctor and had blisters and burned places in her mouth and throat.

Other Incident-Specific Information (Humans)

Age	Sex	If Female, Pregnant?	Suicide/Homicide Attempt?
60	Female	No	No
Weight of Exposed Person	Occupational Exposure?	Days Lost	Protective Measures Used?
Unknown	No	0	None Reported
Exposure Route	Amount of Exposure	Duration of Exposure	
Ingestion	Unknown	Unknown	
Symptoms			Symptom Onset
Bullae / blisters, Erythema / flushed, Oral burns, Oral irritation, Throat irritation			2 hours or less
Medical Care Sought			Lab Tests
Poison Control Center, Private Physician			None Reported

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Personal privacy information

FIFRA 6(a)(2)
30-Day Report

-005

Internal ID	FIFRA Category	Collection Period		Date Submitted
06064	HC	From	To	12/31/06

Administrative

Reporter		Contact (if other than Reporter)	
[REDACTED]		SafetyCall 8009 34th Avenue South, Suite 875 Bloomington, MN 55425 952-852-4600	
Report Status	Date Registrant Aware	Date(s) of Incident	Part of a Larger Study?
New	11/21/06	11/21/06	No
Location of Incident		Source	
Pittsburgh, Pennsylvania		SafetyCall (Internal ID 140274)	

Pesticide Product(s) Involved:

Product(1)	EPA Reg No.(1)	Formulation(1)
Ster-Bac	1677-43	Concentrate
Active Ingredient(s)(1)		Exposed to Concentrate or Dilute(1)
Quaternary ammonium chloride compounds		Concentrate
Product(2)	EPA Reg No.(2)	Formulation(2)
Active Ingredient(s)(2)		Exposed to Concentrate or Dilute (2)

Circumstances

Evidence Label Not Followed?	How Exposed	Situation
No	See Incident Description	See Incident Description
Use Site		Applicator Certified?
Restaurant/Foodservice		Not Applicable
Incident Description		
A worker allegedly splashed concentrated product in his eyes 30 minutes prior to the report. The worker rinsed eyes for 20 minutes. The following day the reporter stated the worker had been taken to the emergency room and was treated for a burn on his cornea. He was to be out of work until Friday 11/24.		

Other Incident-Specific Information (Humans)

Age	Sex	If Female, Pregnant?	Suicide/Homicide Attempt?
19	Male	N/A	No
Weight of Exposed Person	Occupational Exposure?	Days Lost	Protective Measures Used?
Unknown	Yes	5	None Reported
Exposure Route	Amount of Exposure	Duration of Exposure	
Ocular	Unknown	Unknown	
Symptoms			Symptom Onset
Ocular burns, Ocular irritation / pain			30 minutes or less
Medical Care Sought			Lab Tests
Poison Control Center, Emergency Department			None Reported

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Personal privacy information

FIFRA 6(a)(2)
30-Day Report

006

Internal ID	FIFRA Category	Collection Period		Date Submitted
06065	HC	From	To	12/31/06
		11/01/06	11/30/06	

Administrative

Reporter		Contact (if other than Reporter)	
[REDACTED]		SafetyCall 8009 34th Avenue South, Suite 875 Bloomington, MN 55425 952-852-4600	
Report Status	Date Registrant Aware	Date(s) of Incident	Part of a Larger Study?
New	11/22/06	11/15/06	No
Location of Incident		Source	
Waterdown, Ontario		SafetyCall (Internal ID 140548)	

Pesticide Product(s) Involved:

Product(1)	EPA Reg No.(1)	Formulation(1)
Omega	42964-14	Concentrate
Active Ingredient(s)(1)	Exposed to Concentrate or Dilute(1)	
Quaternary ammonium chloride compounds	Unknown	
Product(2)	EPA Reg No.(2)	Formulation(2)
Active Ingredient(s)(2)	Exposed to Concentrate or Dilute (2)	

Circumstances

Evidence Label Not Followed?	How Exposed	Situation
No	See Incident Description	See Incident Description
Use Site	Applicator Certified?	
See Incident Description	Not Applicable	
Incident Description		
The reporter entered a church, noticed a strong smell, became dizzy / lightheaded, and then allegedly passed out for some period of time. The reporter was admitted to a hospital. No definitive diagnosis was made and the reporter was discharged 2 days later.		
Four chemical products were used at the school: Omega EPA #42964-14, and non-registered odor counteractant, multi-purpose degreaser, and glass cleaner.		
Odors and smells from such products are not expected to lead to loss of consciousness. Odors and smells may cause minimal respiratory irritation or other minimally bothersome symptoms such as headache or dizziness.		

Other Incident-Specific Information (Humans)

Age	Sex	If Female, Pregnant?	Suicide/Homicide Attempt?
39	Female	No	No
Weight of Exposed Person	Occupational Exposure?	Days Lost	Protective Measures Used?
Unknown	No	0	None Reported
Exposure Route	Amount of Exposure	Duration of Exposure	
Respiratory	Unknown	Unknown	
Symptoms	Symptom Onset		
Dizziness / vertigo, Syncope	30 minutes or less		
Medical Care Sought	Lab Tests		
Poison Control Center, Hospital In-Patient	None Reported		

Personal privacy information

-007

FIFRA 6(a)(2) 30-Day Report

Internal ID	FIFRA Category	Collection Period		Date Submitted
06066	HB	From	To	12/31/06

Administrative

Reporter	Contact (if other than Reporter)
[REDACTED]	James Rollwagen Ecolab, Inc. 370 Wabasha Street Saint Paul, MN 55102

Report Status	Date Registrant Aware	Date(s) of Incident	Part of a Larger Study?
New	11/02/06	Chronic (1997 - 2002)	No
Location of Incident		Source	
Jacksonville, Florida and Boston, Massachusetts			

Pesticide Product(s) Involved:

Product(1)	EPA Reg No.(1)	Formulation(1)
Beaucoup Germicidal Detergent	303-223	Concentrate
Active Ingredient(s)(1)		Exposed to Concentrate or Dilute(1)
o-phenylphenol, o-benzyl-p-chlorophenol, p-tert-amylphenol		Unknown
Product(2)	EPA Reg No.(2)	Formulation(2)
Floraphene	303-223-541	Concentrate
Active Ingredient(s)(2)		Exposed to Concentrate or Dilute (2)
o-phenylphenol, o-benzyl-p-chlorophenol, p-tert-amylphenol		Unknown

Circumstances

Evidence Label Not Followed?	How Exposed	Situation
No	See Incident Description	See Incident Description
Use Site	Applicator Certified?	
See Incident Description	Not Applicable	

Incident Description
[REDACTED] filed lawsuit against Ecolab, Inc. alleging his contraction of Acute Myelogenous Leukemia (AML) in October 2002 was in relation to exposure to Beaucoup Germicidal Detergent and Floraphene.
[REDACTED] worked as an operations manager for Patient Care Systems in Jacksonville, Florida and Boston, Massachusetts from 1997 to 2002. During this time he cleaned medical equipment and was exposed to the products through inhalation and/or direct contact with skin. [REDACTED] alleges he was exposed to dioxin, dioxin-containing chemicals, benzene, benzene-containing chemicals, and other toxins and carcinogens in the products.

Other Incident-Specific Information (Humans)

Age	Sex	If Female, Pregnant?	Suicide/Homicide Attempt?
Unknown adult	Male	N/A	No
Weight of Exposed Person	Occupational Exposure?	Days Lost	Protective Measures Used?
Unknown	Yes		None Reported
Exposure Route	Amount of Exposure	Duration of Exposure	
Respiratory, Dermal	Unknown	Unknown	
Symptoms			Symptom Onset
Acute Myelogenous Leukemia			Unable to determine
Medical Care Sought			Lab Tests
Information not reported			None Reported

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008

FIFRA 6(a)(2)
30-Day Report

Internal ID	FIFRA Category	Collection Period				Date Submitted
06067	HB	From	11/01/06	To	11/30/06	12/31/06

Administrative

Reporter		Contact (if other than Reporter)	
Becky R.N. Estero, Florida 33928 239-432-3825		Rocky Mountain Poison and Drug Center 990 Bannock St., 4th Floor Denver, CO 80204-4028 (303) 739-1100	
Report Status	Date Registrant Aware	Date(s) of Incident	Part of a Larger Study?
New	11/24/06	11/24/06	No
Location of Incident		Source	
Estero, Florida		Rocky Mountain (Internal ID 1600890)	

Pesticide Product(s) Involved:

Product(1)	EPA Reg No.(1)	Formulation(1)
McD Sink Pak Sanitizer	5389-14	Powdered Concentrate
Active Ingredient(s)(1)	Exposed to Concentrate or Dilute(1)	
sodium dichloro-s-triazinetriene dihydrate	Dilute	
Product(2)	EPA Reg No.(2)	Formulation(2)
Active Ingredient(s)(2)	Exposed to Concentrate or Dilute (2)	

Circumstances

Evidence Label Not Followed?	How Exposed	Situation
No	See Incident Description	See Incident Description
Use Site	Applicator Certified?	
See Incident Description	Not Applicable	
Incident Description		
<p>A McDonald's female worker is unresponsive and is at the emergency room. Reporter stated worker drank a milk shake earlier in the day and thought the drink tasted funny. The reporter stated it was thought that the McD Sink Pak Sanitizer was used to clean the milk shake machine and it was not rinsed out properly afterwards.</p> <p>The reporter declined to give further information.</p> <p>Ingestion of the product is not expected to lead to loss of consciousness. Ingestion may cause minimally bothersome symptoms such as gastrointestinal upset or throat irritation.</p>		

Other Incident-Specific Information (Humans)

Age	Sex	If Female, Pregnant?	Suicide/Homicide Attempt?
Unknown adult	Female	Unknown	No
Weight of Exposed Person	Occupational Exposure?	Days Lost	Protective Measures Used?
Unknown	Yes		None Reported
Exposure Route	Amount of Exposure	Duration of Exposure	
Ingestion	Unknown	Unknown	
Symptoms			Symptom Onset
Coma			24 hours or less
Medical Care Sought			Lab Tests
Poison Control Center, Emergency Department			None Reported